

CLAIMS:

What is claimed is:

1. A method for rendering an image area, associated
5 with a hypertext link to an image document having content
for the image area, contained within an electronic
document, comprising:

retrieving a header element for the image document;
and

10 rendering, non-visually, information contained
within the header element;

when at least one of the following occur:

i) rendering a requested electronic document
containing the image area, and

15 ii) receiving a selection of the image area.

2. The method according to claim 1, wherein the
rendering is audible.

20 3. The method according to claim 1, wherein the
rendering is by means of tactile feedback mechanism.

25 4. The method according to claim 1, wherein the
information rendered from the header element of the
second electronic document is a title.

30 5. The method according to claim 1, wherein the
information rendered from the header element of the
second electronic document is a national language
designation.

6. The method according to claim 1, wherein the

information rendered from the header element of the second electronic document comprises meta elements specified by the document author.

5 7. A method for receiving a rendering of an image area in an electronic document, comprising:

selecting an image area within a first electronic document, wherein the image area is associated with a hypertext link; and

10 receiving a rendering of information contained within a header element of a second electronic document, wherein the second electronic document is referenced by said hypertext link.

15 8. A method for receiving a rendering of an image area in an electronic document, comprising:

selecting a first electronic document having an image area, wherein the image area is associated with a hypertext link to a second electronic document;

20 receiving non-visual rendering information contained within the header element of the second electronic document in connection with a rendering of the first electronic document.

25 9. A computer program product in a computer readable medium for use in a data processing system, for rendering an image area, associated with a hypertext link to an image document having content for the image area, contained within an electronic document, comprising:

30 instructions for retrieving a header element for the image document; and

instructions for rendering, non-visually, information contained within the header element;

100 200 300 400 500 600 700 800 900

when at least one of the following occur:

i) a requested electronic document is rendered containing the image area, and

ii) upon receipt of a selection of the image
5 area.

10. A computer program product in a computer readable medium for use in a data processing system, for receiving a rendering of an image area in an electronic document,

10 the computer program comprising:

instructions for enabling the selection of an image area within a first electronic document, wherein the image area is associated with a hypertext link; and

15 instructions for enabling the receipt of a rendering of information contained within a header element of a second electronic document, wherein the second electronic document is referenced by said hypertext link.

11. A computer program product in a computer readable medium for use in a data processing system. For receiving a rendering of an image area in an electronic document, the computer program comprising:

20 instructions for enabling the selection of a first electronic document having an image area, wherein the image area is associated with a hypertext link to a
25 second electronic document;

instructions for enabling the receipt of non-visual rendering information contained within the header element of the second electronic document in connection with a
30 rendering of the first electronic document.

12. A system for rendering an image area, associated with a hypertext link to an image document having content

for the image area, contained within an electronic document, comprising:

a retrieval mechanism which retrieves a header element for an image document; and

5 a rendering component which non-visually renders information contained within the header element when at least one of the following occur:

i) a requested electronic document containing the image area is requested, and

10 ii) a selection of the image area is received.

13. The system according to claim 12, wherein the rendering is audible.

15 14. The system according to claim 12, wherein the information rendered from the header element of the second electronic document comprises meta elements specified by the document author.

20 15. A computer system for receiving a rendering of an image area in an electronic document, comprising:

means for enabling a selection of a first electronic document having an image area, wherein the image area is associated with a hypertext link to a second electronic document; and

means for enabling receipt of non-visual rendering information contained within a header element of the second electronic document in connection with a rendering of the first electronic document.

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16. The computer system according to claim 15, wherein the rendering is by means of tactile feedback mechanism.

17. The computer system according to claim 15, wherein the information rendered from the header element of the second electronic document is a title.

5 18. The computer system according to claim 15, wherein the information rendered from the header element of the second electronic document is a national language designation.

10 19. A computer system for receiving a rendering of an image area in an electronic document, comprising:
means for enabling a selection of an image area within a first electronic document, wherein the image area is associated with a hypertext link; and

15 means for enabling receipt of non-visual rendering information contained within a header element of a second electronic document, wherein the second electronic document is referenced by said hypertext link.

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